

**In the Claims:**

Please amend Claims 1, 20 and 35; and cancel Claims 2-5, 43-44, 46-47 and 49-50, all as shown below.

1. (Currently Amended) A system for providing an extensible administration tool, said system comprising:

a server connected to a network, the server including one or more processors;

a control tree including one or more nodes, each node corresponding to a control panel that invokes functionality of an application;

a plurality of applications provided on the server managed by the extensible administration tool, the administration tool including the control tree and the control panel, wherein the extensible administration tool is extended by adding one or more new control panels, each new control panel being added by creating a new node in the control tree, and wherein,

a first group of services used to extend the control tree by adding the new node, each added node corresponding to one of the one or more new control panels, and wherein the new node is associated with an uniform resource locator (URL) which references the one of the one or more new control panels;

a second group of services used to define the control panel, including customizable functions operable to administer resources within the application;

a first graphical user interface (GUI) operable to provide hierarchical navigation of the control tree;

a second GUI operable to provide the control panel, ~~wherein when a new application is added to the network, the server receives a command to create the new node in the control tree in the first GUI, and associates the new node with the new application, and wherein the new node in the control tree is associated with a managed bean object, the managed bean object defining where the new node appears in the control tree of the first GUI, and activates the new control panel within the second GUI upon selecting the new node in the control tree~~ activates the new control pane within the second GUI, the —wherein the control panel including includes the customizable functions operable to administer resources within the new application; and

wherein the framework includes one or more tabbed dialogs, each tabbed dialog containing nested sub-tabs, and wherein each tab contains customizable functions operable to administer resources within the application.

2-5. (Canceled)

6. (Previously Presented) The system of claim 1 wherein:  
the tree contains at least one node; and  
wherein the at least one node can represent a network-accessible entity that can be administratively controlled by the tool.
7. (Previously Presented) The system of claim 1 wherein:  
the tree contains at least one node; and  
wherein the at least one node is associated with at least one of: 1) a menu; 2) another node; and 3) a control panel.
8. (Previously Presented) The system of claim 1 wherein:  
the tree provides a graphical representation of network resources.
9. (Previously Presented) The system of claim 1 wherein:  
the tool can be used to administer resources within an application and/or web server.
10. (Previously Presented) The system of claim 1 wherein:  
the at least one control panel can include tabs.

11-19. (Canceled)

20. (Currently Amended) A method for customizing an administration tool, said method comprising:  
providing a control tree including one or more nodes, each node corresponding to a control panel that invokes functionality of the application;  
providing a plurality of applications, each application managed by the extensible administration tool, wherein the administration tool includes the control tree and the control panel;  
extending the administration tool by adding one or more new control panels, each new control panel being added by creating a new node in the control tree, wherein  
a first group of services used to extend the control tree by adding the new node,  
each added node corresponding to one of the one or more new control panels, and

wherein the new node is associated with an uniform resource locator (URL) which references the one of the one or more new control panels;

a second group of services used to define the control panel, including customizable functions operable to administer resources within the application;

providing a first graphical user interface (GUI) operable to provide hierarchical navigation of the control tree;

providing a second GUI operable to provide the control panel;

deploying a new application on a network;

receiving a command to create the new node in the control tree;

associating the new node with the new application; ~~wherein the new node in the control tree is associated with a managed bean object, the managed bean object defining where the new node appears in the control tree of the first GUI; and~~

activating the new control panel within the second GUI upon selecting the new node in the control tree, wherein the control panel includes customizable functions operable to administer resources within the new application; and

wherein the framework includes one or more tabbed dialogs, each tabbed dialog containing nested sub-tabs, and wherein each tab contains customizable functions operable to administer resources within the application.

21. (Original) The method of claim 20 wherein providing a control panel comprises:  
implementing a Java Server Page (JSP).
22. (Original) The method of claim 20 wherein adding a node to the resource tree comprises:  
making the node a child of at least one other node.
23. (Original) The method of claim 20 wherein:  
the tree contains at least one node; and  
wherein the at least one node can represent a network-accessible entity that can be administratively controlled by the tool.
24. (Original) The method of claim 20 wherein:  
the tree contains at least one node; and

wherein the at least one node is associated with at least one of: 1) a menu; 1) another node; and 3) a control panel.

25. (Original) The method of claim 20 wherein:

the tree provides a graphical representation of network resources.

26. (Original) The method of claim 20 wherein:

the tool can be used to administer resources within an application and/or a web server.

27. (Original) The method of claim 20 wherein:

the control panel can include tabs.

28-34. (Canceled)

35. (Currently Amended) A machine readable storage medium having instructions stored thereon that when executed by a processor cause a system to:

provide a control tree including one or more nodes, each node corresponding to a control panel that invokes functionality of the application;

provide a plurality of applications, each application managed by the extensible administration tool, wherein the administration tool includes the control tree and the control panel;

extend the administration tool by adding one or more new control panels, each new control panel being added by creating a new node in the control tree, wherein

a first group of services used to extend the control tree by adding the new node, each added node corresponding to one of the one or more new control panels, and wherein the new node is associated with an uniform resource locator (URL) which references the one of the one or more new control panels;

a second group of services used to define the control panel, including customizable functions operable to administer resources within the application;

providing a first graphical user interface (GUI) operable to provide hierarchical navigation of the control tree;

provide a second GUI operable to provide the control panel;

deploy a new application on a network;

receiving a command to create the new node in the control tree;

associating the new node with the new application; ~~wherein the new node in the control tree is associated with a managed bean object, the managed bean object defining where the new node appears in the control tree of the first GUI; and~~

activate the new control panel within the second GUI upon selecting the new node in the control tree, wherein the control panel includes customizable functions operable to administer resources within the new application; and

wherein the framework includes one or more tabbed dialogs, each tabbed dialog containing nested sub-tabs, and wherein each tab contains customizable functions operable to administer resources within the application.

36. (Previously Presented) The machine readable storage medium of claim 35 wherein providing a control panel comprises instructions that when executed cause the system to:

implement a Java Server Page (JSP).

37. (Previously Presented) The machine readable storage medium of claim 35 wherein adding a node to the resource tree further comprising instructions that when executed cause the system to:

make the node a child of at least one other node.

38. (Previously Presented) The machine readable storage medium of claim 35 wherein:  
the tree contains at least one node; and

wherein the at least one node can represent a network-accessible entity that can be administratively controlled by the tool.

39. (Previously Presented) The machine readable storage medium of claim 35 wherein:  
the tree contains at least one node; and

wherein the at least one node is associated with at least one of: 1) a menu; 1) another node; and 3) a control panel.

40. (Previously Presented) The machine readable storage medium of claim 35 wherein:  
the tree provides a graphical representation of network resources.

41. (Previously Presented) The machine readable storage medium of claim 35 wherein:  
the control panel can include tabs.

42. (Previously Presented) The system of claim 1, wherein the framework includes a console extension that adds one or more nodes to the tree to manage a plurality of applications deployed on one or more servers of a cluster.

43-44. (Canceled)

45. (Previously Presented) The method of claim 20, wherein the framework includes a console extension that adds one or more nodes to the tree to manage a plurality of applications deployed on one or more servers of a cluster.

46-47. (Canceled)

48. (Previously Presented) The machine readable storage medium of claim 35, wherein the framework includes a console extension that adds one or more nodes to the tree to manage a plurality of applications deployed on one or more servers of a cluster.

49-50. (Canceled)